



PTO/SB/08B (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known

Application Number	10/663943
Filing Date	09-16-2003
First Named Inventor	Rolland Hebert
Art Unit	
Examiner Name	
Attorney Docket Number	

Sheet	1	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BORCHARDT RT and WU YS, Potential inhibitors of S-adenosylmethionine-dependent methyltransferases. Role of the Asymmetric Sulfonium Pole in the Enzymatic binding of S-adenosylmethionine. <i>No Date</i>	
PL		BOTTIGLIERI et al (1994), The Clinical Potential of Ademetionine (S-adenosylmethionine) in neurological disorders, Drugs, 48 (2), 137-152.US	
		CHENG et al, (1997), Levels of L-methionine S-adenosyltransferase activity in erythrocytes and concentrations of S-adenosylmethionine and S-adenosylhomocysteine in whole blood <i>Incomplete Cit.</i>	
PL		DE LA CRUZ et al, (2000), Effects of chronic administration of S-adenosyl-L-methionine on brain oxidative stress in rats. Naunyn-Schmiedeberg's Archives Pharmacol 361: 47-52.U	
PL		DE LA HABA et al. The relation of Configuration at the Sulfonium Center to Enzymatic Reactivity. J. Am. Chem. Soc. 81, 3975-3980, 1959	
		DETICH et al "The methyl donor S-adenosyl-L-methionine inhibits active demethylation of DNA; a candidate novel mechanism for the pharmacological effects of S-adenosylmethionine" <i>Incomplete Cit.</i>	
PL		DI PADOVA C, (1987), S-adenosyl-L-methionine in the treatment of osteoarthritis: review of the clinical studies. Am J. Med. 83, (Suppl. 5), 6-65 US	
		FRIEDEL et al, S-adenosyl-L-methionine: A review of its pharmacological properties and therapeutic potential in liver dysfunction and affective disorders in relation to its pharmacokinetics <i>Incomplete Cit.</i>	
PL		GALAN A, et al, Cyclosporine A toxicity and effect of the s-adenosylmethionine, Ars Pharmaceutica, 40:3; 151-163, 1999.	
PL		HOFFMAN J, Chromatographic Analysis of the Chiral and Covalent Instability of S-adenosyl-L-methionine, Biochemistry 1986, 25 4444-4449 US	

Examiner Signature	<i>[Signature]</i>	Date Considered	7-22-06
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PL		KAGAN, B, Sultzer D. L., Rosenlicht N and Gerner R. (1990), Oral S-adenosylmethionine in depression: a randomized, double blind, placebo-controlled trial. Am. J. Psychiatry 14	
PL		KEATING et al (1991), Evidence of brain methyltransferase inhibition and early brain involvement in HIV positive patients Lancet: 337:935-9 UK	
		KOENIG B. A long-term (two years) clinical trial with S-adenosylmethionine for the treatment of osteoarthritis. The American Journal of Medicine, Vol 83 (suppl 5A), Nov. 20, 1- <i>No Date</i>	
PL		MATO et al (1999), S-adenosylmethionine in alcohol liver cirrhosis: a randomized, placebo-controlled, double blind, multi-center clinical trial, Journal of Hepatology, 30, 108	
PL		MATOS, JR, Rauschel FM, Wong, CH. S-Adenosylmethionine: Studies on Chemical and Enzymatic Synthesis. Biotechnology and Applied Biochemistry 9, 39-52 (1987) US	
PL		MORRISON et al, (1996), Brain S-adenosylmethionine levels are severely decreased in Alzheimer's disease, Journal of Neurochemistry, 67, 1328-1331. US	
		SEGAL D and Eichler D, The Specificity of Interaction between S-adenosyl-L-methionine and a nuclear 2-O-methyltransferase, Archives of Biochemistry and Biophysics, Vol. 275, <i>No Date</i>	
PL		TAVONI et al, Evaluation of S-adenosylmethionine in Primary Fibromyalgia. The American Journal of Medicine, Vol 83 (suppl 5A), pp 107-110, 1987. US	
		VENDEMALE G et al, (1989), Effect of oral S-adenosyl-L-methionine on hepatic glutathione in patients with liver disease. Scand J Gastroenterol; 24: 407-15.	
		WATSON WH, Zhao Y, Chawla RK, S-adenosylmethionine attenuates the lipopolysaccharide-induced expression of the gene for tumour necrosis factor-alpha. (1999) Biochem J Aug. 15; <i>Incomplete (4 of 11 pages)</i>	

Examiner Signature	<i>[Signature]</i>	Date Considered	7-22-04
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Robert L. Lee

7-22-04

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